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Fax Memo

TO: Mail Stop Amendment
USPTO

FAX NO.: (571) 273-8300

FROM: Mark R. Woodall
KRAMER & AMADO, P.C.

DATE: October 31, 2007

SUBJECT: U.S. Patent Application
Title: **FILTER BASED LONGEST PREFIX MATCH
ALGORITHM**
Serial No.: 10/773,225
Attorney Docket No.: ALC 3116

PAGES: INCLUDING COVER PAGE (8)

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- Transmittal Form (1 page)
- Amendment (6 pages)

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PTO/SB/21 (08-08)

Approved for use through 03/31/2007. OMB 0651-0031

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**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

7

Application Number

10/773,225

Filing Date

February 9, 2004

First Named Inventor

David James Wilson

Art Unit

2616

Examiner Name

Albert T. Chou

Attorney Docket Number

ALC 3116

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ENCLOSURES (Check all that apply)

- ☐ Fee Transmittal Form
- ☐ Fee Attached
- ☒ Amendment/Reply
- ☐ After Final
- ☐ Affidavits/declaration(s)
- ☐ Extension of Time Request
- ☐ Express Abandonment Request
- ☐ Information Disclosure Statement
- ☐ Certified Copy of Priority Document(s)
- ☐ Reply to Missing Parts/Incomplete Application
- ☐ Reply to Missing Parts under 37 CFR 1.52 or 1.53

- ☐ Drawing(s)
- ☐ Licensing-related Papers
- ☐ Petition
- ☐ Petition to Convert to a Provisional Application
- ☐ Power of Attorney, Revocation
- ☐ Change of Correspondence Address
- ☐ Terminal Disclaimer
- ☐ Request for Refund
- ☐ CD, Number of CD(s) _____
- ☐ Landscape Table on CD

- ☐ After Allowance Communication to TC
- ☐ Appeal Communication to Board of Appeals and Interferences
- ☐ Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
- ☐ Proprietary Information
- ☐ Status Letter
- ☐ Other Enclosure(s) (please identify below):

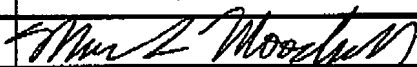
Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name

Kramer & Amado, P.C.

Signature



Printed name

Mark R. Woodall

Date

October 31, 2007

Reg. No.

43,288

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October 31, 2007

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OCT 31 2007

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of : David James Wilson
For : FILTER BASED LONGEST PREFIX
MATCH ALGORITHM
Serial No.: : 10/773,225
Filed : February 9, 2004
Art Unit : 2616
Examiner : Albert T. Chou
Att. Docket : ALC 3116
Confirmation No. : 6742

AMENDMENT UNDER 37 C.F.R. § 1.111

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated August 13, 2007, please amend the above-identified application as set forth below:

SPECIFICATION AMENDMENTS begin on page 2 of this paper.

REMARKS/ARGUMENTS begin on page 3 of this paper.